PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES				ATTORNEY'S DOCKET NUMBER 09669/046001		
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
INTE	RN	ATIONAL APPLICATION NO. PCT/IB03/03216	INTERNATIONAL FILING DATE 11 July 2003	PRIORITY DATE CLAIMED  19 July 2002		
TITLE	0		SYNCHRONIZATION	10 0019 2002		
APPL	IC/	ANT(S) FOR DO/EO/US Jorg	ge Abellan Sevilla			
Applic	an	t herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/L	JS) the following items and other information:		
1.	×	This is a FIRST submission of it	ems concerning a submission under 3	5 U.S.C. 371.		
2.		This is a SECOND or SUBSEQ	UENT submission of items concerning	a submission under 35 U.S.C. 371.		
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.		The US has been elected (Article 31).				
5.	х	A copy of the International Appli	ication as filed (35 U.S.C. 371 (c)(2))			
	a.	is attached hereto (required	only if not communicated by the Intern	ational Bureau).		
	b.	x has been communicated by	the International Bureau.			
	C.	is not required, as the applic	cation was filed in the United States Re	ceiving Office (RO/US).		
6.		An English language translation	of the International Application as filed	d (35 U.S.C. 371 (c)(2)).		
	a.	is attached hereto.				
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).				
7.		Amendments to the claims of the	e International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))		
	a.	are attached hereto (require	d only if not communicated by the Inte	rnational Bureau).		
	b.	have been communicated by the International Bureau.				
	C.	have not been made; however, the time limit for making such amendments has NOT expired.				
	d.	have not been made and will not be made.				
8.	,1	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).				
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).				
10.		An'English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).				
Item	s 1		nent(s) or information included:			
11.	x	An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.	x	A preliminary amendment.				
14.	×	An Application Data Sheet under 37 CFR 1.76.				
15.		A substitute specification.				
16.		A power of attorney and/or change of address letter.				
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.				
18.	x	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
20.	x	Other items or information: Return Receipt Postcard; International Search Report; Form PCT/IB/308; Form PCT/IB/306				

# DT01 Rec'd PCT/PTC 1 9 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0551-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless & displays a valid OMB control number.

U.S. APPLICATION	NO (11 KGOWIT) SEE 3 F CFF	887	INTERNATIONAL AP	PLICATION N 1B03/032		ATTORNEYS DOCKET NUM 09669/046	
21. The follow						Office Use Only	
x a) Basic national fee\$300.0				00.00	\$ 300.00		
x b) Exami	x b) Examination fee\$200.00				00.00	\$ 200.00	
x c) Search	h fee		•••••	\$5	00.00	\$ 500.00	
	TOTAL OF ABOVE	CALCULA	TIONS =	\$100	00.00	\$ 1,000.00	
sequenc	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets		feach additional 50 o round up to a whole r		RATE		
- 100 =	/50 =				x \$250.00		
	130.00 for furnishing daimed priority date			ın 30 mont	hs	\$	
CLAIMS	NUMBER	ILED N	UMBER EXTRA	R	ATE		
Total claim		20 =		×		\$ 0.00	
Independent cla		-3=	2	×	200.00	\$ 400.00	
MULTIPLE DEP	PENDENT CLAIM(s)	<del>` ''</del>	e) TOTAL OF ABOVE	CALCULA	ATIONS -	\$ 1,400,00	ł
Applicant are reduc	claims small entity s					\$ 1,400.00 \$	
ale leddo	eu by 72.			SUB	STOTAL =	\$ 1,400.00	
	of \$130.00 for furnish			an 30 monti	ns +	\$	
Hom the cames	t damed phonty date	(0. 0		L NATION	AL FEE =	\$ 1,400.00	1
	g the enclosed assigni an appropriate cover					\$	
	<del></del>	•	TOTAL F	EES ENC	LOSED =	\$ 1,400.00	
		•	An	nount to be	e refunded:		\$
			A	Amount to	be charged:		\$
a. A check in the amount of \$ to cover the above fees is enclosed.							
	se charge my Depos over the above fees.					of \$	
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any							
overpayment to Deposit Account No. 50-0591 . A duplicate copy of this sheet is enclosed.							
d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
					Jona	ithan P. Osha	
				NAME	<b>=</b>		
CUSTOMER	R NUMBER: 2251	1		REGI	STRATION N	33,986 IUMBER	<del></del>

19 JAN 2003

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Not Yet as in med 2 es pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** FEE TRANSMITTAL Concurrently Herewith Filing Date First Named Inventor Jorge Abellan Sevilla For FY 2005 Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 09669/046001 TOTAL AMOUNT OF PAYMENT 1,400.00 Attorney Docket No METHOD OF PAYMENT (check all that apply) x Credit Card Money Order None Other (please identify): Check x Deposit Account Deposit Account Number: , 50-0591 Osha & May L.L.P. Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity **Small Entity** Small Entity Fee (\$) Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 100 Utility 300 150 500 250 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 n 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Multiple Dependent Claims Total Claims** Extra Claims Fee (\$) Fee Paid (\$) Fee Paid (\$) 13 Fee (\$) Extra Claims 2 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Total Sheets Extra Sheets \_\_ (round up to a whole number) x - 100 = /50 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 1631 Basic National Stage fee 300.00 Other (e.g., late filing surcharge): 1632 National Stage search fee 500.00 200.00 1633 National Stage examination fee 400.00 1614 National Stage claims - extra independent (over SUBMITTED BY Registration No. 33.986 Telephone (713) 228-8600 Signature Johathan P. Osha Date Name (Print/Type) January 19, 2005 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV535680130US, in an envelope addressed to: MS PCT, Commissioner for Patents, P.O., Box 1450, Alexandria, VA 22313-1450, on the date shown Till (Toni A. Hill) Dated: January 19, 2005 Signature:

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 09669/046001

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV535680130US in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on January 19, 2005

Date

Donit	f. Lee	
Signature		
Toni A. Hill		
Typed or printed name of person signing Certificate		
	713-228-8600	
Registration Number, if applicable	Telephone Number	

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

IDS (Citation) by Applicant (4 References) (1 page)

16/521887

## DT01 Rec'd PCT/PTC 1 9 JAN 2005

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 09669/046001

#### Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV535680130US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on 19 January 2005 Date

Toni A. Hill

Typed or printed name of person signing Certificate

713-228-8600

Registration Number, if applicable

Telephone Number

Note: Ea

Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal (2 pages) Application Data Sheet

Return Receipt Postcard, International Search Report; Form PCT/IB/308;

Form PCT/IB/306

Oath or declaration of the inventor(s)

Information Disclosure Statement (4 references)

**Preliminary Amendment** 

Second copy of published International Application

Transmittal Letter to the United States Designated-Elected Office

Payment by credit card. Form PTO-2038 is attached

Charge \$1,400.00 to credit card

Application No	(if known): Not	Yet Assigned
----------------	-----------------	--------------

Attorney Docket No.: 09669/046001

## **Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV535680130US in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	January 19, 2005		
	Date		

Jon	ithee
Sign	ature
Toni a	A. Hill
Typed or printed name of person signing Certificate	
	713-228-8600
Registration Number, if applicable	Telephone Number

Note: E

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

**Preliminary Amendment**